



### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

### In re Application of:

Pan et al.

**Serial No.:** 09/259,145

Filed: February 26, 1999

For: AN INTERMEDIATE STRUCTURE HAVING A SILICON NITRIDE BARRIER LAYER ENCAPSULATING A SEMICONDUCTOR SUBSTRATE

Confirmation No.: 4919

Examiner: A. Mai

Group Art Unit: 2814

Attorney Docket No.: 2269-3027.2US

(96-0684.01/US)

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Christopher Haughton

### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the document listed on attached Form PTO-1449 or PTO/SB/08 be

considered by the Examiner and made of record. A copy of the listed document is enclosed pursuant to 37 C.F.R. § 1.98(a).

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicants herein that no other possible material information as defined in 37 C.F.R. § 1.56 (b) exists.

# U.S. Patent Documents

U.S. Patent No.	Publication Date	<u>Patentee</u>	
US - 5,514,879	May 7, 1996	Yamazaki	

Applicants offer to supply any explanation or discussion of the document which the Examiner feels is necessary or desirable and which is requested.

This Supplemental Information Disclosure Statement is believed to be filed before the mailing date of the first Office Action on the merits subsequent to the filing of an RCE in the above-identified application.

# Serial No. 09/259,145

Respectfully submitted,

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Date: July 15, 2004

KAH/nj:lb

Enclosures: Form PTO-1449 or PTO/SB/08

Copy of documents cited

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Approved for use through 10/31/2002. OMB 0651-0031

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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

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Complete if Known				
Application Number	09/259,145			
Filing Date	February 26, 1999			
First Named Inventor	Pan et al.			
Group Art Unit	2814			
Examiner Name	A. Mai			
Attorney Docket Number	2269-3027.2US (96-0684.01/US)			

U.S. PATENT DOCUMENTS						
Examiner Initials *	Cite No.1	Document Number  Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	
	1.0.				Figures Appear	
		US-5,514,879	May 7, 1996	Yamazaki		
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	FOREIGN PATENT DOCUMENTS					
Examiner Cite	Foreign Patent Document	T	Name of Patentee or	Pages, Columns, Lines,		
Initials*	No.1	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	replicate of Citos	Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
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Examiner	Date	
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <u>www.uspto.gov</u> or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.